

# EIC 2600 SEARCH REQUEST

Today's Date 1/27/09

284263

Name CHRIS PARRY

AU/Org. 2421 Examiner # 81040

Bld.&Rm.# Knox <sup>E/AIO</sup> Phone 2-8328

Priority App. Filing Date \_\_\_\_\_

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NO Litigation Found

Litigation Search

Pat #: 5,790,172

SPE Signature here indicates Rush

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Phone 2421 Sources Comstat/Knox/Comstat/K

12/07

Available features


☐ 1 / 1 LGST - Legal Status - ?EPO

US5790172 19951013 US/AS02A [NMC]ASSIGNMENT OF ASSIGNOR'S INTERESTOWNER: MATSUSHITA E...

|     |  |
|-----|--|
| PN  | US5790172 A 19980804 [US5790172](A) Patent   |
| AP  | US50360495 19950718 [1995US-0503604]   |
| PUB | 19950718 US-API [POS; EXM]<br>FILING DETAILS<br>US50360495 19950718 [1995US-0503604]<br>19980804 US-A [POS; EXM]<br>Patent<br>US5790172 A 19980804 [US5790172]   |
| ACT | 19951013 US/AS02-A [NMC]<br>ASSIGNMENT OF ASSIGNOR'S INTEREST<br>OWNER: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006 OAZA; EFFECTIVE DATE: 19950926<br><br>19951013 US/AS02-A [NMC]<br>ASSIGNMENT OF ASSIGNOR'S INTEREST<br>OWNER: IMANAKA, RYOICHI; EFFECTIVE DATE: 19950926<br><br>20000919 US/RF-A [OPP]<br>REISSUE APPLICATION FILED<br>EFFECTIVE DATE: 20000803<br><br>20001107 US/RF-A [OPP]<br>REISSUE APPLICATION FILED<br>EFFECTIVE DATE: 20000803<br><br>20010417 US/RF-A [OPP]<br>REISSUE APPLICATION FILED<br>EFFECTIVE DATE: 20000803<br><br>20010605 US/RF-A [OPP]<br>REISSUE APPLICATION FILED<br>EFFECTIVE DATE: 20010326 |
| LEG | OPP<br>Alive   |
| UP  | 2003-22  |

Available features


☐ 1 / 1 CRXX - US Claims Reassignments -

?CLAIMS/RRX

US5790172 20000803 REISSUE REQUESTEDISSUE DATE OF O.G.: 20000919REISSUE REQUEST NUMBER...

|     |  |
|-----|--|
| PN  | 5,790,172 D 19980804 [US5790172]   |
| PA  | Matsushita Electric Industrial Co Ltd JP   |
| ACT | 20000803 REISSUE REQUESTED<br>ISSUE DATE OF O.G.: 20000919<br>REISSUE REQUEST NUMBER: 09/631542<br>EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2711<br><br>Reissue Patent Number:<br><br>20000803 REISSUE REQUESTED<br>ISSUE DATE OF O.G.: 20001107<br>REISSUE REQUEST NUMBER: 09/631540<br>EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2711 |

Reissue Patent Number:

20000803 REISSUE REQUESTED  
ISSUE DATE OF O.G.: 20010417  
REISSUE REQUEST NUMBER: 09/632139  
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2711

Reissue Patent Number:

20010326 REISSUE REQUESTED  
ISSUE DATE OF O.G.: 20010605  
REISSUE REQUEST NUMBER: 09/817470  
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2611

Reissue Patent Number:

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503604 (08) 5790172 August 4, 1998

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

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August 4, 1998

Server apparatus, subscriber apparatus and information on demand system

**REISSUE:** March 26, 2001 - Reissue Application filed Ex. Gp.: 2611; Re. S.N. 09/817,470 (O.G. June 5, 2001)

August 3, 2000 - Reissue Application filed Ex. Gp.: 2711; Re. S.N. 09/632,139 (O.G. April 17, 2001)

August 3, 2000 - Reissue Application filed Ex. Gp.: 2711; Re. S.N. 09/631,540 (O.G. November 7, 2000)

August 3, 2000 - Reissue Application filed Ex. Gp.: 2711; Re. S.N. 09/631,542 (O.G. September 19, 2000)

**INVENTOR:** Imanaka, Ryoichi - Hirakata, Japan (JP)

**APPL-NO:** 503604 (08)

**FILED-DATE:** July 18, 1995

**GRANTED-DATE:** August 4, 1998

**PRIORITY:** July 19, 1994 - 6166695, Japan (JP)

**ASSIGNEE-PRE-ISSUE:** October 13, 1995 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006 OAZA KADOMA, KADOMA-SHIOSAKA, (1)571, Reel and Frame Number: 007692/0439

**ASSIGNEE-AT-ISSUE:** Matsushita Electric Industrial Co., Ltd., Osaka, Japan (JP), Foreign company or corporation (03)

**LEGAL-REP:** Ratner & Prestia

**PUB-TYPE:** August 4, 1998 - Utility Patent having no previously published pre-grant publication (A)

**PUB-COUNTRY:** United States (US)

**US-MAIN-CL:** 725#8

**US-ADDL-CL:** 348#E05.002,348#E07.063,348#E07.069,725#91,725#100

**CL:** 725,348,725

**SEARCH-FLD:**

348#1,348#10,348#11,348#12,348#13,348#2,348#3,348#5,348#7,455#2,455#4.2,455#5.1

**IPC-MAIN-CL:** [6] H04N 007#16

**PRIM-EXMR:** Grant; Christopher C.

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